

Abstract

Front-end circuit

- 5    The invention relates to a front-end circuit, suitable for a plurality of mobile wireless systems, for separating different frequency bands. According to the invention, separation of the frequency bands occurs by means of band-pass filters connected in parallel signal paths and executed on the basis of thin-layer resonators, which, as a result of their high quality, allow for a high degree of selection between the frequency bands.

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Figure 2